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DE3918867

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## Fully automated lawn mower

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### Abstract

In order to facilitate work in the garden, use can be made of the fully automatic lawn mower for the independent mowing of lawn surface areas of any size. Due to the free selection of possible laying options of the iron bars, which magnetically predetermine the travel path of the lawn mower, any shape of the lawn surface area can be followed. After a single starting signal, the lawn mower automatically begins with the mowing operation. Wherever mowing in parallel tracks is necessary, the iron bars have to be correspondingly laid beforehand, and the lawn mower independently carries out the track change. After the mowing operation is completed, the machine independently returns to the starting location, where it simultaneously empties the grass catcher and recharges the battery, with the result that the lawn mower is again ready for the next mowing operation.

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